

AH₂

HDCP compliant aluminium manually foldable monitor









FEATURES

- Milled anodised aluminium monitor
- Manually foldable from 0 to 110°
- Totally adjustable position

- Ready for desk mounting
- Maintenance free
- Energy saving design, low consumption video controller

GENERAL

Arthur Holm AH2 manually foldable monitors are the perfect solution to create flexible and versatile tables needing to optimise the space. The monitor is fixed to the table surface through its milled aluminium base, allowing the user to adjust the viewing area of the monitor and holding the monitor in a firm working position. All connectors are placed under the table and cables are passed unseen through the base to the monitor, leaving the monitor minimalistic design unobstructed.

AH2 are aluminium monitors that can be easily folded down to leave a direct line of sight to the other participants or activities taking place in the room. Furthermore, the low profile space needed for their installation allows users to have a large cable-free surface to work using both the screen and other materials over the desk.

| Display | | Connectivity | |
|------------------------|--|-----------------------|--|
| Size | Full HD 21.5" TFT Active Matrix, widescreen | Input signal | HDMI *(1 input) - HDCP Compliant *Use high quality cable maximum 2 |
| Resolution | 1920 (h) x 1080 (v) | _ | metres length |
| Brightness | 350 cd/m2 | Florida | |
| Contrast ratio | 1000:1 | Electrical | |
| Pixel | 0.24975 (h) x 0.24975 (v) mm | External power supply | 100-240 Vac, 47/63Hz, 12Vdc |
| Viewing angle | 89°/89° (L/R)/89°/89°(U/D) | Power consumption | 65W |
| Viewing area | 476.064 (h) x 267.786 (v) | Mechanical | |
| | | Monitor Dimensions: | |
| LED backlight lifespan | 50,000 hrs | Monitor dimensions | 539 x 393 x 35.5 mm |
| Response time | Tr 12ms, Tf 10 ms | | [21.22" x 14" x 1.10"] |
| Temperature | ing/storage) Storage -20°C ~+60°C | Weight | 11 Kg / 24.25 Lbs |
| | | Shipping Dimensions: | |
| Materials | | _ Weight | 12.1 Kg / 26.67 Lbs |
| Monitor housing | Milled aluminium with anodised finishing and dark grey cast iron base. | Shipping Box | 635 x 530 x 225 mm |
| | | | [25" x 20.86" x 8.85"] |
| Glass | Flush antiglare protection glass with elegant black marking. | _ | |

OPTIONS

- Laser engraved logo
- Projected capacitive multi-touch screen
- Anodised in black

CERTIFICATIONS

- CE
- FCC
- IECEE CB

CONSULTANTS, ARCHITECTS AND ENGINEERS SPECIFICATIONS

The monitor shall provide a manually adjustable position from 0 to 110°. The monitor housing shall be made of anodised aluminium with a double sided anti-reflective 3 mm front glass with black marking. The monitor shall provide a milled aluminium base, allowing the user to adjust the viewing area of the monitor and holding the monitor in a firm working position. All connectors shall de placed under the table and cables shall be unseen through the base to the monitor. The 21.5" Full HD monitor shall have a brightness of 350cd/m2, a contrast ratio of 1000:1 and a backlight lifespan of 50,000 hours. The monitor shall provide 1 HDMI HDCP input by a licensed HDCP manufacturer.

GENERAL DIMENSIONS AH22BTX 16GA





